

PROJECT REVIEW SHEET - EZ1

HISTORIC & CULTURAL RESOURCES REVIEW

Property / Client Name:	Nason Creek LWP Alcove Acquisition, 11-1372
Worksite Name/Number:	Ponds (Worksite 1 of 1)
Funding Agency:	Rec. and Conserv. Office

Project Applicant	Chelan-Douglas Land Trust
Contact Person	Mickey Fleming
Address	PO Box 4461
City, State, Zip	Wenatchee, WA 98807
Phone	(509) 667-9708
E-Mail	mickey@cdlandtrust.org

Funding Agency:

Organization	Rec. and Conserv. Office
Address	PO Box 40917
City, State, Zip	Olympia, WA 98504-0917
Phone	360-902-3000
Contact	Marc Duboiski, Email: marc.duboiski@rco.wa.gov

PLEASE DESCRIBE THE TYPE OF WORK TO BE COMPLETED

(Be as detailed as possible to avoid having to provide additional information)

Provide a detailed description of the proposed project:

The Chelan-Douglas Land Trust seeks to acquire up to 18 acres in the Lower White Pine Reach of Nason Creek, that flows into the Wenatchee River, a tributary of the Columbia River. The Lower White Pine Alcove at RM 11.2-11.5 would protect both sides of the riverbank for 1100 feet (over 2200 feet overall). The project would also permanently protect acres of floodplain and a year-round watered alcove that was the former main channel of Nason Creek.

Nason Creek is a Category 2 stream, a major spawning area for endangered spring Chinook and steelhead and a core area for threatened bull trout). Tier 1 actions are to "protect existing riparian habitat and channel migration floodplain function." Using the Bureau of Reclamation reach assessment recommendations, these properties were ranked among the highest of 70 private holdings for protection in the 10 miles between RM 4.6 and 14 constituting the Upper White Pine, Lower White Pine, and Kahler reaches. This site is within the 2.5 mile Reach 3, in which the Chelan PUD's 2010 spawning survey reported 33% of the spring Chinook redds for all of Nason Creek, representing 19% of the redds in the Wenatchee Basin. For steelhead, 27% of the redds in the Wenatchee Basin were in Nason Creek, and most of the spawning was in Reach 3.

Describe existing project site conditions.

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The current uses include the thalweg of Nason Creek (about 1300 feet in length) , a connected alcove of that was the main channel about 50 years ago (about 1000 feet in length), associated riparian areas. A portion of the property was used as a gravel borrow area during the construction of HWY 2. Another portion was grazed decades ago, and that area needs revegetation. One single family residence and a shop building and lawn occupy about 5 acres, and will be retained by the Clicks after boundary adjustment. This area has substantial use by listed fish. The 2010 spawning surveys by the Chelan PUD found that 27.9% of the Steelhead redds in the Wenatchee Basin were in Nason Creek, and most of the spawning was in Reach 3. Nineteen percent of the 968 spring Chinook in the Wenatchee Basin were in Nason Creek, and 33% of those in Nason Creek were in Reach 3.

Describe any proposed ground disturbing activities. That is, will a tool(s) be used to move earth (soil, rock, gra
None for the acquisition.

Will buildings be altered or demolished? If so please complete a DAHP Determination of Eligibility EZ2 form for each building affected by the proposed project and attach the form to your project in PRISM. <http://www.dahp.wa.gov/pages/Documents/Sites.htm>
No

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If no PRISM map, please attach a copy of the relevant portion of a 7.5 series
USGS quad map and outline the project impact area.
(USGS Quad maps are available on-line at <http://www.topozone.com>)

Worksite Location (identified with star):

Address: 18809 State Hwy. 2
Leavenworth, WA 98826

Township: 26N
Range: 16E
Section: 03

City:
County: Chelan
Latitude: 47.78
Longitude: -120.83

